

| Application No.     | Applicant(s)   |  |
|---------------------|----------------|--|
| 10/758,624          | WU, YUNG-HSIEN |  |
| Examiner            | Art Unit       |  |
|                     |                |  |
| William M. Brewster | 2823           |  |

|   |      |     |      |                | 13                     | SUE C                             | <u>LASSIF</u>           | ICATIC              | JIN                      |     |                   |  |  |  |  |  |  |
|---|------|-----|------|----------------|------------------------|-----------------------------------|-------------------------|---------------------|--------------------------|-----|-------------------|--|--|--|--|--|--|
| ORIGINAL  |      |     |      |                |                        | CROSS REFERENCE(S)                |                         |                     |                          |     |                   |  |  |  |  |  |  |
| CLASS SUBCLASS  |      |     |      | SUBCLASS       | CLASS                  | SUBCLASS (ONE SUBCLASS PER BLOCK) |                         |                     |                          |     |                   |  |  |  |  |  |  |
| . 438 243   |      |     | 243  | 438            | 245                    | 246                               | 247                     | 249                 | 386                      | 389 | 392               |  |  |  |  |  |  |
| IN  | ITER | NAT | ONAL | CLASSIFICATION |                        |                                   |                         |                     |                          |     |                   |  |  |  |  |  |  |
| н   | 0    | .1  | L    | 21/8242        |                        |                                   |                         |                     |                          |     |                   |  |  |  |  |  |  |
| Н   | 0    | 1   | L    | 21/331         |                        |                                   |                         |                     |                          |     |                   |  |  |  |  |  |  |
|   |      |     |      | 1              |                        |                                   |                         |                     |                          |     |                   |  |  |  |  |  |  |
|   |      |     |      | 1              |                        |                                   |                         |                     |                          | -   |                   |  |  |  |  |  |  |
|   |      |     |      | 1              |                        |                                   |                         | - 4                 |                          |     |                   |  |  |  |  |  |  |
| William M. Brunter (8 NOVA) (Assistant Examiner) (Date) |      |     |      |                | 8 <i>NOVA</i> ()<br>e) |                                   | Supervisory I           |                     | Total Claims Allowed: 21 |     |                   |  |  |  |  |  |  |
| (Legar Instruments Examiner) (Date)                     |      |     |      |                | 129/04                 | (Pri                              | Technology mary Examine | <b>/ Center 280</b> | O.G.<br>Print Claim(s)   |     | O.G.<br>Print Fig |  |  |  |  |  |  |
|   |      |     |      |                | (Date)                 | <b>(</b>                          | c. , _xamilio           | , (5                |                          | 1F  |                   |  |  |  |  |  |  |

| Claims renumbered in the same order as presented by applicant CPA |          |  |       |          |   |       |          |       |       |          |        |       |          |          |       |          |   |       |          |
|---|----------|--|-------|----------|---|-------|----------|-------|-------|----------|--------|-------|----------|----------|-------|----------|---|-------|----------|
|   | 1        | s renumbered in the same order as presented by applicant |       |          |   |       | cant     | ☐ CPA |       |          | ☐ T.D. |       |          | ☐ R.1.47 |       |          |   |       |          |
| Final   | Original |  | Final | Original |   | Final | Original |       | Final | Original |        | Final | Original |          | Final | Original |   | Final | Original |
|   | 1        |  |       | 31       |   |       | 61       |       |       | 91       |        |       | 121      |          |       | 151      |   |       | 181      |
|   | 2        |  |       | 32       |   |       | 62       | 1     |       | 92       |        |       | 122      | i        |       | 152      | 1 |       | 182      |
|   | 3        |  |       | 33       |   |       | 63       | 1     |       | 93       |        |       | 123      |          |       | 153      |   |       | 183      |
|   | 4        |  |       | 34       |   |       | 64       | ]     |       | 94       |        |       | 124      |          |       | 154      |   |       | 184      |
|   | 5        |  |       | 35       |   |       | 65       |       |       | 95       |        |       | 125      |          |       | 155      |   |       | 185      |
|   | 6        |  |       | 36       |   |       | 66       |       |       | 96       |        |       | 126      |          |       | 156      |   |       | 186      |
|   | 7        |  |       | 37       |   |       | 67       | ] .   |       | 97       |        |       | 127      |          |       | 157      |   |       | 187      |
|   | 8        |  |       | 38       |   |       | 68       |       |       | 98       |        |       | 128      |          |       | 158      |   |       | 188      |
|   | 9        |  |       | 39       |   |       | 69       |       |       | 99       |        |       | 129      |          |       | 159      |   |       | 189      |
|   | 10       |  |       | 40       |   |       | 70       |       |       | 100      |        |       | 130      |          |       | 160      |   |       | 190      |
|   | 11       |  |       | 41       |   |       | 71       | ]     |       | 101      |        |       | 131      |          |       | 161      |   |       | 191      |
|   | 12       |  |       | 42       |   |       | 72       | ]     |       | 102      |        |       | 132      |          |       | 162      |   |       | 192      |
|   | 13       |  |       | 43       |   |       | 73       | _     |       | 103      |        |       | 133      |          |       | 163      |   |       | 193      |
| ļ   | 14       |  |       | 44       |   |       | 74       |       |       | 104      |        |       | 134      |          |       | 164      |   |       | 194      |
|   | 15       |  |       | 45       |   |       | 75       |       |       | 105      |        |       | 135      | ,        |       | 165      |   |       | 195      |
|   | 16       |  |       | 46       |   |       | 76       |       |       | 106      |        |       | 136      |          |       | 166      |   |       | 196      |
|   | 17       | j  |       | 47       |   |       | 77       | 1     |       | 107      |        |       | 137      |          |       | 167      |   |       | 197      |
|   | 18       | ļ  |       | 48_      |   |       | 78       | ]     |       | 108      |        |       | 138      |          |       | 168      |   |       | 198      |
| <u></u>   | 19       |  |       | 49       |   |       | 79       |       |       | 109      |        |       | 139      |          |       | 169      |   |       | 199      |
|   | 20       |  |       | 50       |   |       | 80       |       |       | 110      |        |       | 140      |          |       | 170      |   |       | 200      |
|   | 21       |  |       | 51       |   |       | 81       |       |       | 111      |        |       | 141      |          |       | 171      |   |       | 201      |
|   | 22       |  |       | 52       |   |       | 82       |       |       | 112      |        |       | 142      |          |       | 172      |   |       | 202      |
| <u></u>   | 23       |  |       | 53       |   |       | 83       | ]     |       | 113      |        |       | 143      |          |       | 173      |   |       | 203      |
| <u> </u>  | 24       | ļ  |       | 54       |   |       | 84       |       |       | 114      |        |       | 144      |          |       | 174      |   |       | 204      |
| <u> </u>  | 25       |  |       | 55       |   |       | 85       |       |       | 115      |        |       | 145      |          |       | 175      |   |       | 205      |
|   | 26       |  |       | 56       |   |       | 86       |       |       | 116      |        |       | 146      |          |       | 176      |   |       | 206      |
| <u></u>   | 27       |  |       | 57       |   |       | 87       |       |       | 117      |        |       | 147      |          |       | 177      |   |       | 207      |
| <u></u>   | 28       | j  |       | 58       |   |       | 88       |       |       | 118      |        |       | 148      |          |       | 178      |   |       | 208      |
|   | 29       |  |       | 59       | İ |       | 89       |       |       | 119      |        |       | 149      |          |       | 179      |   |       | 209      |
| L   | 30       |  |       | 60       |   |       | 90       |       |       | 120      |        |       | 150      | Ī        |       | 180      |   |       | 210      |